Creative Enzymes®

dimethylsulfoxide reductase

Cat. No. EXWM-1678

Lot. No. (See product label)

Introduction

Description	Contains molybdopterin and [4Fe-4S] clusters. Also reduces pyridine N-oxide and trimethylamine N-oxide, with lower activity, to the corresponding amines.
Synonyms	DMSO reductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.8.5.3
Reaction	dimethylsulfide + menaquinone + H2O = dimethylsulfoxide + menaquinol
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.